

# ESONE®

PTFE & Silicone Coated Fiberglass Fabric & Belt

## TDS of TEAR RESISTANT SERIE YS7007AT

Product	Product Category	Coating
PTFE GLASS FABRIC SELF ADHESIVE	TEAR RESISTANT SERIE	SILICONE PRESSURE SENSITIVE ADHESIVE

Properties	Metric	Imperial
Standard width Please ask for other widths	1000, 1250 mm	39.5, 49.3 inches
Backing thickness PTFE Glass	0.07 mm	0.0028 inches
Total Thickness PTFE Glass and Silicone PSA	0.115 mm	0.0071 inches
Backing weight PTFE Glass	130 g/m <sup>2</sup>	3.85 oz/yd <sup>2</sup>
Tensile Stength	150 N/cm      Warp	85.7 lbs/inches      Warp
	141 N/cm      Fill	80.5 lbs/inches      Fill
Adhesion	4 N/cm	36.3 oz/inches
Temperature resistance	-73 to +260 °C	-100 to +500 °F

ESONE® Tear Resistant Series PTFE coated fiberglass fabric with Silicone pressure sensitive adhesive, has easy release surface, and high tensile strength and tear strength, it can continuous working from -73 to +260 °C. With back side yellow textured PVC release liner for ease of application.

It's widely used in applications with high request of the tensile strength, such as composite molding release, polybag sealing and heat press machines, wire and cable insulation, PVC window laminating and so on.



ESONE® is a registered trademark owned by  
 Jiangsu Esone New Material Co.,Ltd  
 Taixing Youngsun FL-Plastics Co.,Ltd  
 Western End of South Third Ring Road, Taixing, Jiangsu, China  
 Tel: 0523-8759020    E-Mail: sales@chinayoungsun.com